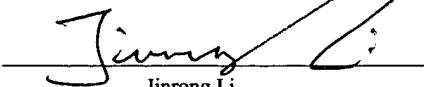


PATENT
Docket No. 229752001400

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on November 21, 2001.


Jinrong Li

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Stephen KENT et al.

Serial No.: 09/831,307

Filing Date: May 8, 2001

For: A VIPOX VECTOR CODING AN HIV
ANTIGEN AND A CYTOKINE

Examiner: Unassigned

Group Art Unit: Unassigned

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES**

Box Sequence
Commissioner for Patents
Washington, D.C. 20231
Re: Serial No. 09/763,957
Filed: February 28, 2001

Sir:

Enclosed are a computer readable version of the Sequence Listing and Statement in Accordance with 37 CFR 1.821-1.825. This substitute copy of the data in computer readable form is filed in response to the Notice to Comply with Requirements for Patent Applications Containing Sequence and/or Amino Acid Sequence Disclosures dated September 7, 2001. The contents of the compact disc and the computer readable form are the same and, include no new matter, as stated in the accompanying Statement. This paper is submitted to comply with the

United States Patent and Trademark Office rules governing nucleotide and amino acid sequences. No new matter is added.

The undersigned hereby states that the content of the paper Sequence Listing filed with the application, and the computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. In accordance with 37 CFR 1.825(d), the undersigned hereby further states that the enclosed substitute copy of the data in computer readable form is identical to that filed previously with the application on May 8, 2001.

In the event that the transmittal letter is separated from this sequence listing and the U.S. Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this sequence listing to our **Deposit Account No. 03-1952**.

Respectfully submitted,

Dated: November 21, 2001 By:


Barry E. Bretschneider
Registration No. 28,055

Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888
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Approved for use through 10/31/2002, OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002



Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$200.00)

Complete if Known	
Application Number	09/831,307
Filing Date	May 8, 2001
First Named Inventor	Stephen KENT et al.
Examiner Name	to be assigned
Group Art Unit	to be assigned

Attorney Docket No. 229752001400

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
139	130	139	130	Non-English specification		
147	2,520	147	2,520	For filing a request for ex parte reexamination		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
115	110	215	55	Extension for reply within first month		
116	400	216	200	Extension for reply within second month		200.00
117	920	217	460	Extension for reply within third month		
118	1,440	218	720	Extension for reply within fourth month		
128	1,960	228	980	Extension for reply within fifth month		
119	320	219	160	Notice of Appeal		
120	320	220	160	Filing a brief in support of an appeal		
121	280	221	140	Request for oral hearing		
138	1,510	138	1,510	Petition to institute a public use proceeding		
140	110	240	55	Petition to revive - unavoidable		
141	1,280	241	640	Petition to revive - unintentional		
142	1,280	242	640	Utility issue fee (or reissue)		
143	460	243	230	Design issue fee		
144	620	244	310	Plant issue fee		
122	130	122	130	Petitions of the Commissioner		
123	50	123	50	Petitions related to provisional applications		
126	180	126	180	Submission of Information Disclosure Stmt		
581	40	581	40	Recording each patent assignment per properties (times number of properties)		
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
179	740	279	370	Request for Continued Examination (RCE)		
169	900	169	900	Request for expedited examination of a design application		

SUBTOTAL (1) **(\$)**

2. EXTRA CLAIM FEES

Total Claims	- 20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 3** =	*	x	= \$
Multiple Dependent		*	x	= \$
				= \$
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(\$)**

** or number previously paid, if greater; For reissues, see above.

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$200.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Barry E. Bretschneider	Registration No. (Attorney/Agent)	28,055	Telephone	(202) 887-1545
Signature				Date	November 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.